| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L2 | 11650 | (organic same (vacuum with (heat$3 temperature baking calcinat$3 baked))) | US-PGPUB; USPAT | OR | ON | 2005/06/25 17:12 |
| L3 | 30 | (US-20020110940-$ or US-20030111666-$ or US-20030162314-$ or US-20040018797-$ or US-20040027061-$ or US-20040195965-$ or US-20040256980-$ or US-20050057151-$).did. or (US-3620832-$ or US-6060826-$ or US-6132280-$ or US-6188176-$ or US-6620528-$ or US-6626722-$ or US-6720198-$).did. or (EP-1385209-$ or EP-865229-$).did. or (JP-07220873-$ or JP-09078059-$ or JP-09298089-$ or JP-11329751-$ or JP-2001033745-$ or JP-2002318546-$ or JP-2002334790-$).did. or (JP-03000790-$ or JP-03195795-$ or JP-06176867-$ or EP-865229-$ or WO-200117319-$ or EP-1338673-$).did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/25 17:07 |
| L4 | 7 | 3 and 2 | US-PGPUB; USPAT | OR | ON | 2005/06/25 17:07 |
| L5 | 375 | (organic same (vacuum with (heat$3 temperature fired firing baking calcinat$3 baked))) and 313/503,504,506,509.ccls. | US-PGPUB; USPAT | OR | ON | 2005/06/25 17:12 |
| L6 | 333 | ((organic with (matter compound material film layer)) same (vacuum with (heat$3 temperature fired firing baking calcinat$3 baked))) and 313/503,504,506,509.ccls. | US-PGPUB; USPAT | OR | ON | 2005/06/25 17:13 |
| L7 | 171 | ((organic with (matter compound material film layer)) same (vacuum near3 (heat$3 temperature fired firing baking calcinat$3 baked))) and 313/503,504,506,509.ccls. | US-PGPUB; USPAT | OR | ON | 2005/06/25 17:13 |
| L8 | 141 | ((organic near3 (matter compound material film layer)) same (vacuum near3 (heat$3 temperature fired firing baking calcinat$3 baked))) and 313/503,504,506,509.ccls. | US-PGPUB; USPAT | OR | ON | 2005/06/25 17:13 |
| S1 | 782 | ((wash$3 clean$3 rub$4 scrub$4 sweep$4) same (anode cathode electrode)) and "445"/$.ccls. | US-PGPUB; USPAT | OR | ON | 2005/06/25 17:06 |

| S2 | 22 | ((wash$3 clean$3 rub$4 scrub$4 sweep$4) same (sponge gauze cloth) same (anode cathode electrode)) and "445"/$.ccls. | US-PGPUB; USPAT | OR | ON | 2005/04/12 18:24 |
|---|---|---|---|---|---|---|
| S3 | 38 | ((wash$3 clean$3 rub$4 scrub$4 sweep$4) same (sponge gauze cloth) same (anode cathode electrode)) and "438"/$.ccls. | US-PGPUB; USPAT | OR | ON | 2005/04/12 18:24 |
| S4 | 57 | ((wash$3 clean$3 rub$4 scrub$4 sweep$4) same (sponge gauze cloth) same (anode cathode electrode)) and "257"/$.ccls. | US-PGPUB; USPAT | OR | ON | 2005/04/12 18:24 |
| S5 | 24 | ((wash$3 clean$3 rub$4 scrub$4 sweep$4) same (sponge gauze cloth) same (anode cathode electrode)) and "313"/$.ccls. | US-PGPUB; USPAT | OR | ON | 2005/04/12 18:25 |
| S6 | 97 | S2 S3 S4 | US-PGPUB; USPAT | OR | ON | 2005/04/12 18:44 |
| S7 | 657 | ((wash$3 clean$3 rub$4 scrub$4 sweep$4) same (sponge gauze cloth) same (anode cathode electrode)) | EPO; JPO; DERWENT | OR | ON | 2005/04/12 18:25 |
| S8 | 336 | ((wash$3 clean$3 rub$4 scrub$4 sweep$4) same (sponge gauze cloth) same (anode cathode electrode)) and (device display panel) | EPO; JPO; DERWENT | OR | ON | 2005/04/12 18:26 |
| S9 | 274 | ((wash$3 clean$3 rub$4 scrub$4 sweep$4) with (sponge gauze cloth) with (anode cathode electrode)) | EPO; JPO; DERWENT | OR | ON | 2005/04/12 18:44 |
| S10 | 58 | ((wash$3 clean$3 rub$4 scrub$4 sweep$4) with (sponge) with (anode cathode electrode)) | EPO; JPO; DERWENT | OR | ON | 2005/04/12 18:35 |
| S11 | 76 | ((wash$3 clean$3 rub$4 scrub$4 sweep$4) with (anode cathode electrode)) same sponge | EPO; JPO; DERWENT | OR | ON | 2005/04/12 18:58 |
| S12 | 18 | S11 not S10 | EPO; JPO; DERWENT | OR | ON | 2005/04/12 18:36 |
| S13 | 1 | "20030111666" | EPO; JPO; DERWENT | OR | ON | 2005/04/12 18:50 |
| S14 | 1 | 2003-659351.NRAN. | DERWENT | OR | ON | 2005/04/12 18:44 |
| S15 | 1 | "20030162314" | EPO; JPO; DERWENT | OR | ON | 2005/04/12 18:50 |
| S16 | 1 | 2003-647990.NRAN. | DERWENT | OR | ON | 2005/04/12 18:50 |
| S17 | 1 | 2003-647990.NRAN. | DERWENT | OR | ON | 2005/04/12 18:52 |
| S18 | 5 | ((wip$3) with (anode cathode electrode)) same sponge | EPO; JPO; DERWENT | OR | ON | 2005/04/12 18:58 |

| S19 | 25 | ((wip$3) with (anode cathode electrode)) same sponge | US-PGPUB; USPAT | OR | ON | 2005/04/12 19:00 |
|-----|------|---|---|---|---|---|
| S20 | 34081 | ((wash$3 clean$3 rub$4 wip$3 scrub$4 sweep$4) with (anode cathode electrode)) | US-PGPUB; USPAT | OR | ON | 2005/04/12 19:00 |
| S21 | 1044 | ((wash$3 clean$3 rub$4 wip$3 scrub$4 sweep$4) with (anode cathode electrode)) and ((wash$3 clean$3 rub$4 wip$3 scrub$4 sweep$4) with (pva nylon (polyvinyl near3 alcohol))) | US-PGPUB; USPAT | OR | ON | 2005/04/12 19:01 |
| S22 | 112 | ((wash$3 clean$3 rub$4 wip$3 scrub$4 sweep$4) with (anode cathode electrode)) and ((wash$3 clean$3 rub$4 wip$3 scrub$4 sweep$4) with (pva nylon (polyvinyl near3 alcohol))) | EPO; JPO; DERWENT | OR | ON | 2005/04/12 19:02 |
| S23 | 195 | ((wash$3 clean$3 rub$4 wip$3 scrub$4 sweep$4) with (anode cathode electrode)) and ((wash$3 clean$3 rub$4 wip$3 scrub$4 sweep$4) with (pva nylon sponge (polyvinyl near3 alcohol))) | EPO; JPO; DERWENT | OR | ON | 2005/04/12 19:26 |
| S24 | 1391 | ((wash$3 clean$3 rub$4 wip$3 scrub$4 sweep$4) with (anode cathode electrode)) and ((wash$3 clean$3 rub$4 wip$3 scrub$4 sweep$4) with (pva nylon sponge (polyvinyl near3 alcohol))) | US-PGPUB; USPAT | OR | ON | 2005/04/12 19:27 |
| S25 | 705 | ((wash$3 clean$3 rub$4 wip$3 scrub$4 sweep$4) with (anode cathode electrode)) and ((wash$3 clean$3 rub$4 wip$3 scrub$4 sweep$4) with (pva nylon sponge (polyvinyl near3 alcohol))) and organic and (device display panel) | US-PGPUB; USPAT | OR | ON | 2005/04/12 19:26 |
| S26 | 883 | ((wash$3 clean$3 rub$4 wip$3 scrub$4 sweep$4) with (anode cathode electrode)) and ((wash$3 clean$3 rub$4 wip$3 scrub$4 sweep$4) with (pva nylon sponge (polyvinyl near3 alcohol))) and (display device panel) and (heat$3 aneal$3 anneal$3 firing fired burned burning calcinat$3) | US-PGPUB; USPAT | OR | ON | 2005/04/12 19:28 |

| S27 | 118 | ((wash$3 clean$3 rub$4 wip$3 scrub$4 sweep$4) with (anode cathode electrode)) and ((wash$3 clean$3 rub$4 wip$3 scrub$4 sweep$4) with (pva nylon sponge (polyvinyl near3 alcohol))) and (display device panel) and ((heat$3 aneal$3 anneal$3 firing fired burned burning calcinat$3) near3 (anode cathode electrode)) | US-PGPUB; USPAT | OR | ON | 2005/04/12 19:32 |
| S28 | 7 | ("3731986" \| "3843230").PN. OR ("3966304").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/12 19:29 |
| S29 | 19 | ((wash$3 clean$3 rub$4 wip$3 scrub$4 sweep$4) with (anode cathode electrode)) and ((wash$3 clean$3 rub$4 wip$3 scrub$4 sweep$4) with (porous near3 (element member material composition))) and (display device panel) and ((heat$3 aneal$3 anneal$3 firing fired burned burning calcinat$3) near3 (anode cathode electrode)) | US-PGPUB; USPAT | OR | ON | 2005/04/12 19:41 |
| S30 | 1 | "6720198".pn. | US-PGPUB; USPAT | OR | ON | 2005/04/13 14:02 |
| S31 | 464 | ((wash$3 clean$3 rub$4 scrub$4 sweep$4) same (anode cathode electrode)) and ((device display element panel) with (EL electro$luminescen$3 (electron nea3 luminescen$3) (light near4 (emissive emitting emission)))) and "445"/$.ccls. | US-PGPUB; USPAT | OR | ON | 2005/04/12 20:11 |
| S32 | 240 | ((wash$3 clean$3 rub$4 scrub$4 sweep$4) same (anode cathode electrode)) and ((device display element panel) with (EL electro$luminescen$3 (electron near3 luminescen$3) (light near4 (emissive emitting emission)))) and "445"/$.ccls. | US-PGPUB; USPAT | OR | ON | 2005/04/12 20:11 |
| S33 | 152 | ((wash$3 clean$3 rub$4 scrub$4 sweep$4) with (anode cathode electrode)) and ((device display element panel) with (EL electro$luminescen$3 (electron near3 luminescen$3) (light near4 (emissive emitting emission)))) and "445"/$.ccls. | US-PGPUB; USPAT | OR | ON | 2005/04/12 20:11 |

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|---|---|---|---|---|---|---|
| S34 | 155 | ((wash$3 clean$3 rub$4 wip$3 scrub$4 sweep$4) with (anode cathode electrode)) and ((device display element panel) with (EL electro$luminescen$3 (electron near3 luminescen$3) (light near4 (emissive emitting emission)))) and "445"/$.ccls. | US-PGPUB; USPAT | OR | ON | 2005/04/12 20:11 |
| S35 | 156 | ((wash$3 clean$3 rub$4 wip$3 scrub$4 sweep$4) with (anode cathode electrode)) and ((device display element panel) with (EL electro$luminescen$3 (electro near3 luminescen$3) (light near4 (emissive emitting emission)))) and "445"/$.ccls. | US-PGPUB; USPAT | OR | ON | 2005/04/12 20:20 |
| S36 | 229 | ((wash$3 clean$3 rub$4 wip$3 scrub$4 sweep$4) with (anode cathode electrode)) and ((device display element panel) with (EL electro$luminescen$3 (electro near3 luminescen$3) (light near4 (emissive emitting emission)))) | EPO; JPO; DERWENT | OR | ON | 2005/04/12 20:23 |
| S37 | 344 | ((wash$3 clean$3 rub$4 wip$3 scrub$4 sweep$4) with (anode cathode electrode)) and ((device display element panel) with (EL electro$luminescen$3 (electro near3 luminescen$3) (light near4 (emissive emitting emission)))) and "438"/$.ccls. | US-PGPUB; USPAT | OR | ON | 2005/04/13 11:09 |
| S38 | 6 | ((wash$3 clean$3 rub$4 wip$3 scrub$4 sweep$4) with (anode cathode electrode)) and ((device display element panel) with (EL electro$luminescen$3 (electro near3 luminescen$3) (light near4 (emissive emitting emission)))) and porous | EPO; JPO; DERWENT | OR | ON | 2005/04/12 20:23 |
| S39 | 162 | ((wash$3 clean$3 rub$ing rub$ed wip$3 scrub$4 sweep$4) with (anode cathode electrode)) and ((device display element panel) with (EL electro$luminescen$3 (electro near3 luminescen$3) (light near4 (emissive emitting emission)))) | EPO; JPO; DERWENT | OR | ON | 2005/04/13 11:03 |
| S40 | 1 | 2001-427798.NRAN. | DERWENT | OR | ON | 2005/04/13 11:01 |
| S41 | 1 | 2001-427798.NRAN. | DERWENT | OR | ON | 2005/04/13 11:01 |
| S42 | 0 | Nishinaka-katsuki$.in. | US-PGPUB; USPAT | OR | ON | 2005/04/13 11:05 |

| S43 | 648 | katsuki$.in. | US-PGPUB; USPAT | OR | ON | 2005/04/13 11:04 |
|-----|-----|------|-----|-----|-----|------|
| S44 | 10 | tanabe-at$.in. | US-PGPUB; USPAT | OR | ON | 2005/04/13 11:05 |
| S45 | 121 | tanabe-at$.in. | EPO; JPO; DERWENT | OR | ON | 2005/04/13 11:07 |
| S46 | 34 | Nishinaka-katsuki$.in. | EPO; JPO; DERWENT | OR | ON | 2005/04/13 11:06 |
| S47 | 2 | Nishinaka-katsuki$.in. and clean$3 | EPO; JPO; DERWENT | OR | ON | 2005/04/13 11:06 |
| S48 | 2 | tanabe-at$.in. and clean$3 | EPO; JPO; DERWENT | OR | ON | 2005/04/13 11:07 |
| S49 | 204 | ((wash$3 clean$3 rub$4 wip$3 scrub$4 sweep$4) with (anode cathode electrode)) and ((device display element panel) same ((liquid near3 crystal) LCD LC) same (EL electro$luminescen$3 (electro near3 luminescen$3) (light near4 (emissive emitting emission)))) and "438"/$.ccls. | US-PGPUB; USPAT | OR | ON | 2005/04/13 11:09 |
| S50 | 1612 | ((wash$3 clean$3 rub$4 wip$3 scrub$4 sweep$4) with (anode cathode electrode)) and ((device display element panel) same ((liquid near3 crystal) LCD LC) same (EL electro$luminescen$3 (electro near3 luminescen$3) (light near4 (emissive emitting emission)))) | US-PGPUB; USPAT | OR | ON | 2005/04/13 11:10 |
| S51 | 1608 | ((wash$3 clean$3 rub$4 wip$3 scrub$4 sweep$4) with (anode cathode electrode)) and ((device display element panel) same ((liquid near3 crystal) LCD) same (EL electro$luminescen$3 (electro near3 luminescen$3) (light near4 (emissive emitting emission)))) | US-PGPUB; USPAT | OR | ON | 2005/04/13 11:10 |
| S52 | 721 | ((wash$3 clean$3 rub$4 wip$3 scrub$4 sweep$4) near4 (anode cathode electrode)) and ((device display element panel) same ((liquid near3 crystal) LCD) same (EL electro$luminescen$3 (electro near3 luminescen$3) (light near4 (emissive emitting emission)))) | US-PGPUB; USPAT | OR | ON | 2005/04/13 11:11 |

| S53 | 567 | ((wash$3 clean$3 rub$4 wip$3 scrub$4 sweep$4) near4 (anode cathode electrode)) and ((device display element panel) with ((liquid near3 crystal) LCD) with (EL electro$luminescen$3 (electro near3 luminescen$3) (light near4 (emissive emitting emission)))) | US-PGPUB; USPAT | OR | ON | 2005/04/13 11:11 |
|-----|-----|------------------------------------|------------------|----|----|-----------------|
| S54 | 217 | ((wash$3 clean$3 rub$4 wip$3 scrub$4 sweep$4) near4 (anode cathode electrode)) and ((device display element panel) with ((liquid near3 crystal) LCD) with (EL electro$luminescen$3 (electro near3 luminescen$3) (light near4 (emissive emitting emission)))) and ("445"/$.ccls. "349"/$.ccls. "428"/$.ccls.) | US-PGPUB; USPAT | OR | ON | 2005/04/13 11:12 |
| S55 | 213 | ((wash$3 clean$3 rub$ing rub$ed wip$3 scrub$4 sweep$4) near4 (anode cathode electrode)) and ((device display element panel) with ((liquid near3 crystal) LCD) with (EL electro$luminescen$3 (electro near3 luminescen$3) (light near4 (emissive emitting emission)))) and ("445"/$.ccls. "349"/$.ccls. "428"/$.ccls.) | US-PGPUB; USPAT | OR | ON | 2005/04/13 11:13 |
| S57 | 1 | "6720198".pn. and clean$3 and anode | US-PGPUB; USPAT | OR | ON | 2005/04/13 14:04 |
| S58 | 1 | "6720198".pn. and (wiped wiping clean$3) and anode | US-PGPUB; USPAT | OR | ON | 2005/04/13 14:05 |
| S59 | 1 | "6720198" | EPO; JPO; DERWENT | OR | ON | 2005/06/24 13:43 |
| S60 | 1 | 2003-242835.NRAN. | DERWENT | OR | ON | 2005/06/24 12:55 |
| S61 | 5 | "1338673" | EPO; JPO; DERWENT | OR | ON | 2005/06/24 14:40 |
| S62 | 1 | 2003-647990.NRAN. | DERWENT | OR | ON | 2005/06/24 13:43 |
| S63 | 0 | "200301622314" | US-PGPUB; USPAT | OR | ON | 2005/06/24 14:40 |
| S64 | 1 | "20030162314" | US-PGPUB; USPAT | OR | ON | 2005/06/24 15:32 |
| S65 | 1 | "20040018797" | US-PGPUB; USPAT | OR | ON | 2005/06/24 17:06 |

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|---|---|---|---|---|---|---|
| S66 | 27 | (US-20020110940-$ or US-20030111666-$ or US-20030162314-$ or US-20040018797-$ or US-20040195965-$ or US-20040256980-$ or US-20050057151-$).did. or (US-3620832-$ or US-6060826-$ or US-6188176-$ or US-6626722-$ or US-6720198-$).did. or (EP-1385209-$ or EP-865229-$). did. or (JP-07220873-$ or JP-09078059-$ or JP-09298089-$ or JP-11329751-$ or JP-2001033745-$ or JP-2002318546-$ or JP-2002334790-$).did. or (JP-03000790-$ or JP-03195795-$ or JP-06176867-$ or EP-865229-$ or WO-200117319-$ or EP-1338673-$).did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/06/24 18:40 |
| S67 | 8 | S66 and (organic same inorganic same (dielectric insulat$3 isolat$3)) | US-PGPUB; USPAT | OR | ON | 2005/06/24 19:21 |
| S68 | 7 | S66 and ((heat$3 anneal$3 (uv ultra$violet (ultra near3 violet))) same anode) | US-PGPUB; USPAT | OR | ON | 2005/06/24 19:25 |
| S69 | 7 | S66 and ((heat$3 (thermal near3 (treat$4 process$3)) anneal$3 (uv ultra$violet (ultra near3 violet))) same anode) | US-PGPUB; USPAT | OR | ON | 2005/06/24 19:26 |
| S70 | 97 | 445/24,25.ccls. and organic and (electro$luminescen$3 EL OLED (light near3 (emitting emission emissive))) and ((heat$3 (thermal near3 (treat$4 process$3)) anneal$3 (uv ultra$violet (ultra near3 violet))) same anode) | US-PGPUB; USPAT | OR | ON | 2005/06/24 19:27 |
| S71 | 678 | 313/503,504,506,509.ccls. and organic and (electro$luminescen$3 EL OLED (light near3 (emitting emission emissive))) and ((heat$3 (thermal near3 (treat$4 process$3)) anneal$3 (uv ultra$violet (ultra near3 violet))) same anode) | US-PGPUB; USPAT | OR | ON | 2005/06/24 19:29 |
| S72 | 18 | 445/24,25.ccls. and organic and (electro$luminescen$3 EL OLED (light near3 (emitting emission emissive))) and ((heat$3 (thermal near3 (treat$4 process$3)) anneal$3 (uv ultra$violet (ultra near3 violet))) same anode same (dust dirt impurity impurities clean$3)) | US-PGPUB; USPAT | OR | ON | 2005/06/24 19:28 |

| S73 | 21 | 445/24,25.ccls. and organic and (electro$luminescen$3 EL OLED (light near3 (emitting emission emissive))) and ((heat$3 (thermal near3 (treat$4 process$3)) anneal$3 (uv ultra$violet (ultra near3 violet))) same anode same (dust moist moisture dirt impurity impurities clean$3)) | US-PGPUB; USPAT | OR | ON | 2005/06/24 19:41 |
|-----|-----|------|------|------|------|------|
| S74 | 242 | 313/503,504,506,509.ccls. and organic and (electro$luminescen$3 EL OLED (light near3 (emitting emission emissive))) and ((heat$3 (thermal near3 (treat$4 process$3)) anneal$3 (uv ultra$violet (ultra near3 violet))) same anode same (dust moist moisture dirt impurity impurities clean$3)) | US-PGPUB; USPAT | OR | ON | 2005/06/24 19:42 |
| S75 | 5 | 445/24,25.ccls. and organic and (electro$luminescen$3 EL OLED (light near3 (emitting emission emissive))) and (((heat$3 (thermal near3 (treat$4 process$3)) anneal$3) same (uv ultra$violet (ultra near3 violet))) same anode same (dust moist moisture dirt impurity impurities clean$3)) | US-PGPUB; USPAT | OR | ON | 2005/06/24 19:41 |
| S76 | 28 | 313/503,504,506,509.ccls. and organic and (electro$luminescen$3 EL OLED (light near3 (emitting emission emissive))) and (((heat$3 (thermal near3 (treat$4 process$3)) anneal$3) same (uv ultra$violet (ultra near3 violet))) same anode same (dust moist moisture dirt impurity impurities clean$3)) | US-PGPUB; USPAT | OR | ON | 2005/06/24 19:42 |